

95
New Engravers, by V. M. Galkin, 5 pp.
RUSSIAN, per, Geodesiya i Kartografiya, No 10,
1968, pp 58-62.
ACSI J-7929

V. M. GALKIN

Sci/Misc
Sept 70

J. P. Becker

Simulation of Viscous Hypersonic Flows
in Wind Tunnels, by V. G. Dulin,
p 11.
RUSSIAN, PERIODICALS INDEX,
Vol. 1, No. 4, 1970, pp 103-105
AIR/PTD/WZ-24-1514-71

Feb 72

Aerodynamic Characteristics of a Plate at Low
Angle of Attack in a Viscous Hypersonic Flow 105
by V. S. Galkin. 10 pp.
RUSSIAN, per, Izv Ak Nauk SSSR, Tekhn Znani
Gaz., No 1, 1969, pp 59-63.
NASA TT F-12, 52)

V. S. Galkin

Sci-Phys
Nov 69

395,789

Determination of Moments and Forces
Acting on Bodies of Revolution in
Free-Molecular Stream and in a Luminous
Flux, by V. S. Calkin.
RUSSIAN, per, Inzh Zh., Vol V, 1965,
pp 954-958.
NASA TT F-10,759

133

V. S. Calkin
Sci-Phys
Mar 67

320,817

G. Ya. Galkin

Relay Control Problem for Vertical Rocket
Climb, by V. Ya. Galkin.
RUSSIAN, per, Vychislitelnye Metody i Pro-
grammirovaniye, No 12, 1969, pp 101-109.
NTC-70-13084-16B

Q. 100 - 7204

Feb 72

V. Ya. Galkin

On Computing the Control Function for
Maximum Climb of a Sounding Rocket, by
V. Ya. Galkin.
RUSSIAN, per, Vychislitelnye Metody i Pro-
grammirovaniye, No 12, 1969, pp 87-100.
NTC-70-13085-16B

Q, P, J - 12/21

Feb 72

status of Book Dissemination Among Troops, by
Ye. Galkin, 6 pp.
RUSSIAN, per, Kommunist Vooruzhennykh Sil, Moscow,
No 22, Nov 1968, pp 32-35.
JPRS 47382

USSR

41

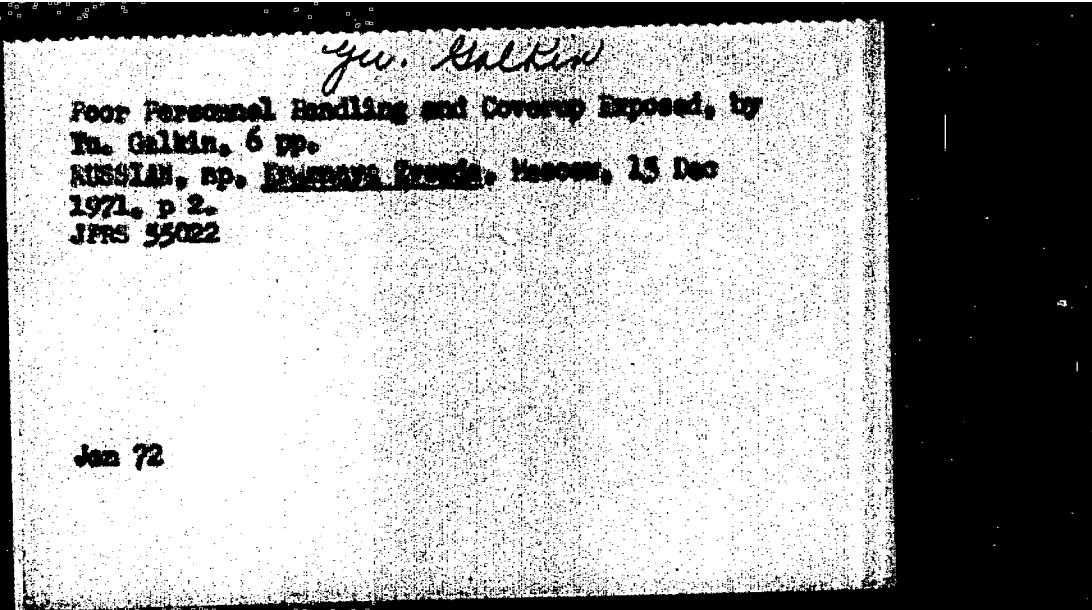
Mar 69

374,712

Permissible Values of Distortion in Cinemato-
graphic Systems, by Ye. B. Galkin,
S. M. Kozlovskiy, et al.
RUSSIAN, per, Tekhnika Kino i Televideniya, No 9,
1967, pp 29-32.
AIR/FID/MT-24-370-69

86

Ye. B. Galkin
Sci-Elec
June 70



168
Engineers Complain of Excess Paper Work, by
Yu. Galkin, 5 pp.
RUSSIA, np, Krasnaya Zvezda, Moscow, 25 Apr
1969, p 2.
JPES 48371

USSR
Jul
Jul 69

Yu. Galkin

386.239

Method of Determining the Number of
Myomeres in Herring Larvae and the
Change of Their Number During Development,
by L. A. Galkina
RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci.,
Vol 184, No 3, Jan 1969, pp 723-726.
CB

L. A. GALKINA

Oct 70

4c2

Survival of Herring Eggs and Larvae on the
White Sea Spawning Grounds During a Period
of Massive Spawning , by L. A. Galkina.
RUSSIAN, per, Voprosy Ikhnologii, Vol 8,
No 4(51), 1968, pp 679-688.

Dept of Inter
BCP/QPF
A-33/Nov 69/50
On Loan Only

L. A. Galkina

Sci-BM
Jan 70

400,356

Electrical Resistance of Nickel-Copper Alloys
30-55% Cu) and Its Changes in a Magnetic Field
at Low Temperatures, by O. S. Galkina.
RUSSIAN, per, Moscow, Universitet, Vestnik, Seriya
J. Fizika, Astronomiya, Vol 21, No 5, 1966,
pp 123-125.
*FTD-HI-23-386-68

Sci. at
May 68

O. S. Galkina

GALKINA, T. ET AL RU

RECORDING THE STRUCTURE OF LASER RADIATION AT
THE 10.6 M WAVELENGTH BY MEANS OF A

ZHUR. NAUCH. I PRIKLAD. FUTR. I KINEMAT., VOL
17, MAR-APR 72, P 107-110

FSTC-HT-25-5049-73

B. V. Galktinov

Determination of the Boundary of High Frequency Wave
Absorption Between the Electron Cyclotron and the
Low Hybrid Frequency, by B. V. Galktinov, 7 pp.
RUSSIAN, rpt, Akad Nauk SSSR Leningrad, Fizio-Tekh
Institute FTI-295.
AEC-Tr-7270

Nov 71

70
Severomorsk Food Service Facility Condemned, by
P. Galkov, 5 pp.
RUSSIAN, np. ~~Sovetskaya Zvezda~~, Moscow, 24 June
1969, p 4.
JPR 40459

P. GALKOV
ISSR
MIL
Aug 69

300,126

GALL J

GE

MAINTENANCE OF ARTILLERY AND A-A WEAPONS IS P
ONDERED

MILITAERTECHNIK 1972 NO 5 PP 221-223

FSTC-HT-23-1143-73

Ion-optical System with Strong Focussing for a Mass-Spectrometer Ion-Source. 2. The Formation of Ribbon Beams, by L.M. Gall.

1968IAI, per, Zh Tekhn Fiz, Vol 38, No 6, 1968,
pp 1048-1051.

NLL Ref 9091.9F (CA TRACIS 198)

NLL Ref 9091.9F (4834)

J. R. GALL

SCI-Phys
July 03

365-416

Background of Antiguerrilla Terrorism Described,
by Normal Hall, 13 pp.
SPANISH, por. Emilia, Santiago, Chile, 12-15 May
1971, pp 23-30.
JPRS 53642

Normal Hall

July 71

The Agricultural Practices of the Dogon
Peasant of Mali, by Jean Gallais, 20 pp.
FRENCH, per, Les Cahiers d'Outre-Mer, Vol
X, No 70, Apr-Jun 1965, pp. 123-143.
JPNS 35759

38

JEAN Gallais

Africa
Econ
Jun 66

302,939

The Classical Conflict of Tanks Versus Missiles,
by R. Y. L. Gallais, 9 pp.
DUTCH, per, De Militaire Spectator, No 6, 1969,
pp 276-279.
ARM/PSTC/M-23-574-10

R Y L. GALLAIS

WS/MH
June 70

Corrosion Under Tension and Fragilization by Hydrogen
in Relation With Deferred Tupture, by J. Galland.

FRENCH, per, Mecanique, 1969, pp 13-18.

NTIS/NBS TT 71-55319

Available NBS Only

J. G A L L A N D

July 71

On the Introduction of Hydrogen into Fe, by
J. Galland.

FRENCH, per, C. R. Acad Sci., Vol 263, 1966, pp 571-574.

NBS TT 71-55246

Available NBS Only

J. GALLAND

June 71

Behavior of Mild Steel in Constraint in the Presence
of Hydrogen, by J. Galland.
FRENCH, per, C. R. Acad Sci., Vol 268, 1969, pp 27-32.
NBS TT 71-55247
Available NBS Only

J. Galland

June 71

Influence of Electrolytic and Geometrical Parameters on
the Absorption of Cathodic Hydrogen by Iron and Steels,
by J. Galland.

FRENCH, rpt, Colloque Sur L'Hydrogene Dans Les Metaux-
Vladuc, Sept 1967, pp 189-199.

NBS TT 71-55248

Available NBS Only

J. Galland

June 71

Influence of the Electrolytic Charging Conditions of Hydrogen on the Macroscopic Deterioration of Fe and Steels, by J. Galland.

FRANCH, per, Mem Sci Rev Mat., Vol 63, 1966,
pp 1017-1024.

NBS TT 71-55249

Available NBS Only

J. Galland

June 71

Determination of Sexcarcines as Index of Contents
of Fish or Crustacean Offals in Commercial Fish
meal, J. L. Gallardo, et al. 15 pp.

Revista, n.t., Institute of Fisheries Research,
Valdivia, Chile, Scientific Bulletin no 8, 1968.

* W 69-52022

Available IRM, GPO only

R. Gallardo

SCD/LB: RGD
June 69

The Question of Criteria of Activity of *38*
a Human Operator, by M. L. Gallay.
RUSSIAN, per, Problemy Inzh Psichologiy,
No 2, 1965, pp 78-83.
AIR/FTD/HT-24-228-67

M. L. Gallay

Sci-Beh & Soc Sci
Apx 69

380,483

84

Applying the Rhodamine B Method in the Spectro-
photometric Determination of Traces of Antimony
in Steels, by C. Gallozzi.
ITALIAN, per, Mat. Ital., No 8, 1966, pp 311-
316.
MSI 5343

Sci-Materials

Dec 67

346,391

C Gallozzi

GALLE, P. Point chemical analysis of intracellular inclusions
by X-ray spectrography.
Thesis. Faculty of Sciences, Univ. Paris (1965)
(CSIRO/No. 10214)

Galle, P.

GALLE, P. New method of analysing mineral incrustation
of the kidney.
Actual.Néphrol.Hopital Necker :193-206 (1965)
(CSIRO/No. 10194)

Renal Lesion in Clinical and Experimental
Lead Poisoning, by P. Galle.
FRANC, par, Nephrop., Vol 2, 1965,
pp 273-286.
Wingt of Navy/NSC

71

P. Galle

Sci-NSC
Oct 66

R. R. GALLE

Study of Ventilatory Insufficiency Under a Deltoido
Chestnut by R. R. Galle, in: *Respiration*, 7 (1970),
pp. 105-111. *Respiration*, 1970, Vol. 7, No. 1,
pp. 105-111. ISSN 0035-129X.
JPRS 70-396

Rev 71

74
Physiological Studies on Coriolis Acceleration,
by V. P. Baranov, R. R. Galle, 8 pp.
RUSSIAN, per, Aviakosmicheskaya Radiotekhnika,
Moscow, No 1, 1967, pp 43-50.
JPRS 46,751

R. R. Galle

Sci/DM
Nov 68

370,174

18
Chamber of Commerce President Discusses Economy.
by Charles-Henri Gallez, 7 pp.
PHNOM, par, Afrique Nouvelle, 4-10 Apr 1963,
pp 8-9.
JPRS 45,571

Charles-Henri Gallez

Af/benegal
Seen
Jul 63

361,111

25

relations between the private sector and
the government, by Henry-Charles
Galienca, 10 pp.
FRANCE, Ser. Le Moniteur Africain,
Dakar, no. 32a, 11 Jan ed., pp. 23-24.
J-13 34,551

Afrique équatoriale
France, 1951
1951, 1951

The Eurex Plant, by G. Galleri, et al.
Bologna, per, Notiziario CIREN, Vol 12, No 5,
1966, pp 33-36.
A.C. Ref. # 1042

124

G. Galleri

sci/nuclear sci
act 60

311,467

Progress and Trends of Plastic Materials for
Packaging, by N. Galletti.
ITALIAN, por, Industria, No 137, July 1967,
pages 39-45.
ACSI J-3408
ID 2204044267

N. Galletti

Sci/Materials
January 1968

341,892

Progress and Trends of Plastic Materials in
Packaging, by N. Gallotti.
ITALIAN, per, Installazio, No 137, July 1967,
pp 39-45.
ACSI J-3408
ID 220404287

97

N. Gallotti

Sci-Mech
Oct 67

341,562

Anti-Communist Socialist Comment on Catholics
and Crisis of Italian CP, by Giorgio Galli,
6 pp.
ITALIAN, per, Corrispondenza Socialista, No. 0-9,
Aug-Sept 1960, pp. 413-415.
JPM: 5-213

CHRG/10 GALLI

E-Italy
Pol
Vec

315, (2)

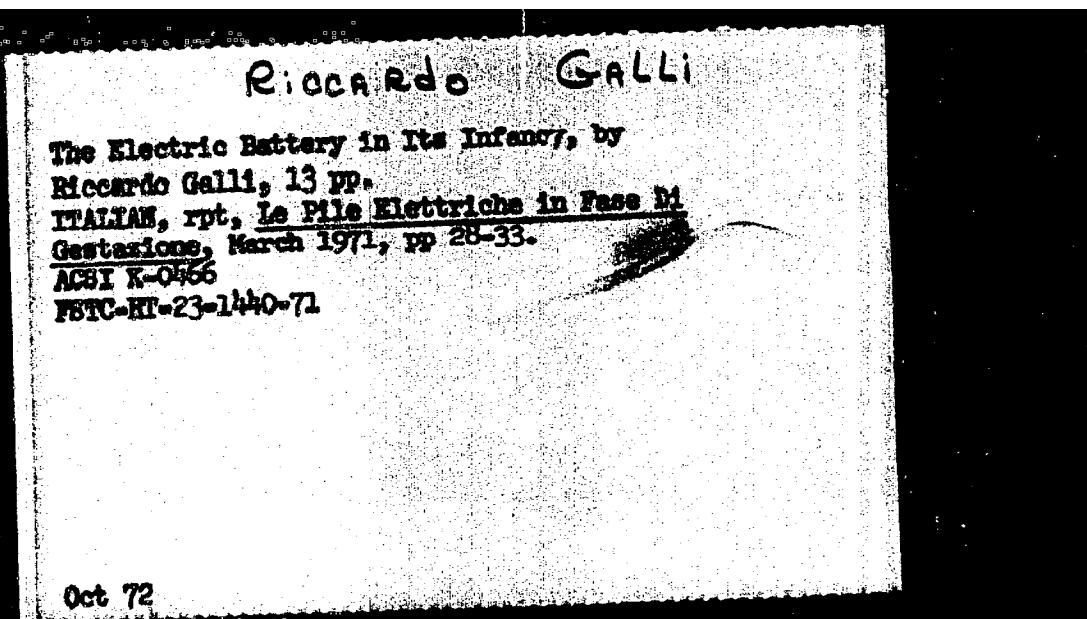
Socialist Unification and the Situation of
Italian CP Analyzed by Social Democratic
Review, by Giorgio Galli, 9 pp.
ITALIAN, per, Corrispondenza Socialista, Vol
6, No 11, Nov 1965, pp. 543-547.
JPNB 33332

P/18

(1) 1012910 (1) 6AII

ME-Italy
Pol
Jan 66

295,049



The Communists and Their Part in the Future
Tunisian Society, by Loris Gallico, 5 pp.

ITALIAI, np, L'Unita, 9 Sep 64, p 11.

JPRS 2~~8~~6683

Africa-Tunisia

Pol

Jan 65

271,203

Variational Kantorovich, Ritz Method for
Numerical Solutions of Some Three Dimensional
Neutronical Diffusion Problems, by I. Calligani.
FRENCH, rpt.
AEC/Windscale Tr 204
On Loan Only

Sci
Jul 65

Toxicity of Trichloroethylene,
by R. Grisler, R. Gallina.
ITALIA, per, Medicina del Lavoro, Vol 47,
1956, pp 240-252.
NSA TP-66-10070

R. Gallina

Sci-BD
June 66

303,880

Experimental Lung Transplantation. Immuno-
suppressive Therapy, by R. Galliogani.
ITALIAN, per, Minerva Med., Vol 60, 1969, pp 903-917.
•NBS/1436

44

R. Galliogani

Sci/BG:
Feb 70

400,214

Fluctuations of the Cross Sections of the
Reactions $^{25}_{\text{Mg}}(\text{p},\text{p})^{25}_{\text{Mg}}$ and $^{24}_{\text{Mg}}(\text{d},\text{p})^{25}_{\text{Mg}}$,
by A. Gallmann, P. Wagner and P.-E. Hodgson,
21 pp.
CERN, rev., Nuclear Physics, Vol 83, 1966,
pp 675-688. P0114607
AEC LA-59-67-2

A. Gallmann

324, 336

Sci - Physics
Apr 67

82
Fatigue in Sintered [powder] Materials, by A.
Gallo and F. Mili.
ITALIAN, per, Metallurgia Italiana, Vol 59, No
7, 1967, pp 533-540.
RG 7281

sci-mat
Apr 68

352.218

The Revolutionary Armed Forces and the Cuban
School, by Gaspar Jorge Garcia Gallo, 9 pp.
SPANISH, np, Verde Olivo, 21 Nov 1965, pp.
4-7.
JPRS 33833

LA-Cuba
Mil
Jan 66

295,021

The Revolutionary Armed Forces and the Cuban
School, by Gaspar Jorge García Gallo, 7 pp.
SPANISH, per, Verde Olivo, No 46, 21 Nov 1965,
pp. 4-7.
JPRS 33466

(1) GASPAR JORGE ↑ (1) GARCIA (1) GALLO

LA-Cuba
Mil
Jan 66

293,615

Education Minister Discusses School Shortage,
by Jeannette Gallo, 5 pp.
SPANISH, np, El Siglo, Santiago, 12 Jan 1969,
p 3.
JPRS 47,423

34

LA-Chile
Educ
Feb 69

375.788

Tests With Self-Lubricating "Teflon" Supports.
(For Use on Reactor Rotating Plugs), by S. Gallo,
26 pp.

FRENCH, per, Centre d'Etudes Nucléaires,
rpt PNR/SER/65,024, 29 Jul 1965.

ABC EUR/NR-21P

S. Gallo

328,833

Sci - Materials
Jun 67

Production of Refractory Alloys as Powders,
Fibres and Sintered Billets by Thermo-
chemical Means, by P. Galmiche,
FRENCH, 6th Plansee Seminar on Refractory
Metals, June 24-28, 1968.
BISI 8433

Sci/Mat
Sep 70

P. Galmiche

Experiments With Self-Lubricating
Supports Made out of Teflon (for
use on the Rotating Plugs of
Reactors), by S. Gallo.

SOURCE, rpt, Essais de Supports Autolubrifiants
en Teflon (en Vue de L'utilisation sur les
bouchons tournants de reacteurs): Assoc
EURATOM - CEA. PNR/SEPR-65.024.
Cadarache, July 29, 1965, 21+pp.

*AEC

EDC Feb 22, 1966

S.Gallo

Sci-
Feb 66

J. Gallot

The Aeroelastic Effects of the Flight Quality of a
Rotor Rigiide (Stationary Motor), by J. Gallot, 14 pp.
FRENCH, rpt, Effets Aeroelastiques Sur Les Qualites
De Vol D'un Rotor Rigiide, pp 1-7.

ACSI K-0530

FSTC-HT-23-1536-71

Oct 71

J. Gallot

Aeroelastic Effects on the Flight Properties of a
Rigid Rotor, by J. Gallot, 7 pp.

GOVERNMENT USE ONLY

FRENCH, rpt, Effets Aeroelastiques sur les Qualites
de Vol d'un Rotor Rigide.

ARM/FSTC/M-23-193-72

May 72

Multiradar: A Composite Radar Computer System for
Automatic Air Control, by D. Gallmeier,
W. Gruenewald, 18 pp.
GOVERNMENT USE ONLY
CERNAC, per, Elektron. Datenverarbeitung, No 5,
1968, pp 213-220.
NASA TT F 12,711

D. Gallmeier
sci/navigation
easy 70

Action Must Follow Ideological and Political
Development Says Italian CP, by Carlo
Gallianni, 5 pp.
ITALIAN, per, Rinascita, No 46, 20 Nov 1965,
pp. 5-6.
JPRS 33376

P18

(V ARTO (6) MUZI

WE-Italy
Pol
Jan 66

295,065

G. S. Goldsberg

Normal Depth of a Stream in the Flow of Normal
Depth of a Stream in the Flow of Gas-Liquid Mix-
tures in Descending Parts of a Line, by
A. K. Gallyamov and V. L. Goldsberg.
RUSSIAN, per, Investiga Vysokikh Uchebnykh Zave-
dendi. Naft i Gas, No 11, 1968, pp 67-70.
NTC 71-13659-20D

Feb 72

Large deformations of Slanted Shells of rotation //4
With Aero-structural rigidity under the effect of
Uniform Internal Pressure, by A. V. NECHENOV,
T. N. VILLI, Sov. J. Mech. Mekhanika, No 1, 1964.
Minsk, Belorussian University, Institute of Mathematics,
Belorussian Academy of Sciences, No 2, 1964.
71-76.
11/22/71-23-01-68

T. N. VILLI
Mechanics
Belorussian
Academy of Sciences

375,500

119
Slight Carbide Plating and Hard
Carbiding: the French Technique of
Carbiding by Diffusion, by P. Calmache,
MILIT., Ser., CORROS. ANTICORROS., Vol. 8,
Feb. 1960, pp. 49-50.
MSI 4310

P. Calmache

MSI/4310
LSP 1-5

202,003

Production of Refractory Alloys in Powder Fibre
and Sintered Billets by Thermo-Chemical Means,
by Ph. Galmiche,
FRENCH, per. birth See of Pleasee on Refractory
Mpt, June 24-25, 1958.
WISI 6433

3P

Sci/Mkt
Aug 70

Ph. Galmiche

P. Galinche

Brazing Inoxidable Steels and Chromium Materials
in a Stable Environment/Irradiated Atmosphere.
FRENCH, rpt, Bureau des Etudes Nationale d'Etudes et
de Recherches Aeronautiques. Rte Technique,

CEA/DRD/DTI, 1971

NKC 72-13747-138

NA5A-TT-F-1404/0

Nov 72

Practices for Trade and Public Food Service Enterprises,
by G. H. Schmid, V. L. Thompson, 22 pp.
RECORDED Mr. Thompson v President and Tengoril I
Cannaberry Products, Inc., 226, pp 1-29.
ACME 1-3949
ID #200403044

VAN
BRO
JUN 66

270,807

16
Israel Exports Chemical Industry Know-How,
by Aryeh Galon, 5 pp.
HEBREW, np, Haaretz, Tel Aviv, 22 Sept 1968,
p 28.
JPRS 46,879

ARYEH GALON

MS/Israel
Econ
Dec 68

354,592

Nonlinear Heat Conduction Problem of a Plane-parallel Wall With a Temperature-Dependent Source, by L. M. Galonen.

RUSSIAN, per, Inzh. Fiz. Zh., Vol 7, No 3,
1964, pp 124-127.

*AEC

119

L. M. Galonen

Sci/Physics
Jan 67

Electronics Parts 1, By 2V.bk, V.Golenyulonov.
RUSSIAN, bk
NLL R. 20052

Sci-Elec
June 66

301,451

Developmental Problems of the Petroleum and
Gas Industry, by F. Golosoviy, 14 pp.
HESSID, per, Planovoye Rassvietre, No 2,
Feb 1965, pp. 1-10.
JPIS 30363

USSR
Econ
Jun 65

201,339

Third-Year Prospects of the Petroleum and
Gas Five-Year Plan, by P. Galonskiy, 11 pp.
RUSSIAN, per, Neftyanik, Moscow, No. 2,
1968, pp. 2-5.
JPRS 45,109

P. Galonskiy
Geek
Economic
April 68

355,710

P. P. Galonskiy

Achievements, Goals of Oil Industry Outlined,
by P. P. Galonskiy, 9 pp.

RUSSIAN, per, Neftyanik, Moscow, № 2, 1972,

pp 1-3.

JPRS 55575

Apr 72

Fundamental Theoretical and Practical Concepts
for the microscopic study of Opaque Minerals,
by E. Gallopin.
Publ. per, Archs Sci., Geneve, Vol 19, no 2,
1960, pp. 141-178.
URL/u 310

'09

R. Gallopin

sci-earth sci
ann. 69

390,185

Progress in Oil and Gas Industry Reviewed,
by P. Galonskiy, 11 pp.
RUSSIA, per, Neftyanik, Moscow, No 1,
1969, pp 1-4.
JPRS 47742

5

P. GALONSKiy

USSR
Soon
Apr 69

378,425

59
Studies of Soviet Semiconductor Diodes, by M.
Galow, 6 pp.
GERMANY, per, Radio und Fernsehen, Vol. 15, No.
13, Sept 1966, pp. 551-552.
JPRS 39196

M. Galow

EE-Germany
Sci-Electronics
Jan 67

317,010

A. A. GALOYAN

Isolation of Coronary Dilating
Hormones From Neurosecretory Granules,
by A. A. Galoyan.
RUSSIAN, per, Dok Ak Nauk SSSR, Biokhim.,
Vol 201, No 2, November 1971,
pp 483-485
CB

June 72

A. M. Galper

A. K. Ponosov.

Elementary particles and cosmic rays: Collection of
articles, no 2, by A. M. Galper, A. K. Ponosov. 202 pp.
RUSSIAN, bk., Elementarnyye Chastitsy i Kosmicheskiy
Luchi: Sbornik Statey, Vypusk 2, 1969.

NASA TT F 656

NASA TT F

MLJ 72

Methods of Controlling the Tightening of Large
Bolts on Turbines, by A. S. Bagov, N. I. Gal'perin,
Sov. Inventor's Certificate No. 112, pp 23-29
1960, Vol 6, No 12, pp 23-29
GOM 77-62-04635

N. I. Gal'perin

Sci - Mech, Power and
Accessory Equip
June 67

303,944